NO: YEL-P/PMC/PKG-03/M15

Date: 21/09/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Panchkshari Gavai Park - Poles Vidhansoudha Grill	14-09-2022	21-09-2022	8.12	7	220.00	9.78	10.37
2		"	"	8.20	"	250.00	11.11	
3		"	"	8.32	"	230.00	10.22	

Bangalore ★ NEWZEN CONSULTANT ★

AG

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NEWZEN CONSULTANTS BANGALORE

NEW TECHNOLOGIES TO INNOVATE

NO: YEL-P/PMC/PKG-03/M15 Date: 12/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strengt h N/mm2	Average Strength N/mm2
1	Panchksha ri Gavai Park - Poles Vidhansou dha Grill	07-06-2022	05-07-2022	8.22	28	350.00	15.56	16.30
2		"	"	8.42	"	365.00	16.22	
3		"	"	8.00	"	385.00	17.11	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT BANGALORE, #304, First floor, 6th Cross,Gidadakonenahalli, Viswaneedam Post, Bangalore-560091. CELL NO: +91 8792620231, 080 23240187 EMAIL:newzen576@gmail.com

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 22/09/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strengt h N/mm2	Average Strength N/mm2
1	Panchksha ri Gavai Park - Coping Concrete	15-09-2022	22-09-2022	8.21	7	215.00	9.56	10.52
2		"	"	8.32	"	240.00	10.67	
3		"	"	8.24	"	255.00	11.33	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NEWZEN

NEWZEN CONSULTANTS BANGALORE

NEW TECHNOLOGIES TO INNOVATE

Date: 13/10/2022

NO: YEL-P/PMC/PKG-03/M15

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Panchkshari Gavai Park - Coping Concrete	15-09-2022	13-10-2022	8.12	28	400.00	17.78	17.19
2		"	"	8.10	"	380.00	16.89	
3		"	"	8.25	"	380.00	16.89	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT BANGALORE, #304, First floor, 6th Cross,Gidadakonenahalli, Viswaneedam Post, Bangalore-560091. CELL NO: +91 8792620231, 080 23240187 EMAIL:newzen576@gmail.com

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15 Date: 25/09/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Goutham Buddha Park and Panchakshari Gavai Park - Poles Concrete for Grill	18-09-2022	25-09-2022	8.25	7	260.00	11.56	11.26
2		"	"	8.12	"	270.00	12.00	
3		"	"	8.26	"	230.00	10.22	

NEWZEN CONSULTANT ★ Bangalore ★ NEWZEN CONSULTANT

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 16/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Goutham Buddha Park and Panchakshari Gavai Park - Poles Concrete for Grill	18-09-2022	16-10-2022	8.22	28	390.00	17.33	17.78
2		"	"	8.25	"	410.00	18.22	
3		"	"	8.00	"	400.00	17.78	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NEWZEN CONSULTANTS BANGALORE

NEW TECHNOLOGIES TO INNOVATE

NO: YEL-P/PMC/PKG-03/M15

Date: 30/09/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Dara Bendre and Subash Chandra Bose Park - Grill	23-09-2022	30-09-2022	8.10	7	260.00	11.56	10.07
2		"	"	8.23	"	210.00	9.33	
3		"	"	8.35	"	210.00	9.33	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT BANGALORE, #304, First floor, 6th Cross,Gidadakonenahalli, Viswaneedam Post, Bangalore-560091. CELL NO: +91 8792620231, 080 23240187 EMAIL:newzen576@gmail.com

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15 Date: 21/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strengt h N/mm2	Average Strength N/mm2
1	Dara Bendre and Subash Chandra Bose Park - Grill .	23-09-2022	21-10-2022	8.00	28	430.00	19.11	18.15
2		"	"	8.25	"	390.00	17.33	
3		"	"	8.25	"	405.00	18.00	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 05/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)
Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES
CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm
Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strengt h N/mm2	Average Strength N/mm2
1	Ramanam aharshi Park- Grill Fixing,	05-10-2022	12-10-2022	8.00	7	200.00	8.89	22.52
2		"	"	8.10	"	230.00	10.22	
3		"	"	8.25	"	230.00	10.22	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 19/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Ramanamaharshi Park Grill Fixing	05-10-2022	02-11-2022	8.36	28	375.00	16.67	17.56
2		"	"	8.41	"	400.00	17.78	
3		"	"	8.22	"	410.00	18.22	

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

REVA UNIVERSITY

Ref: RU/CV-2022-23/Report/311 Date: 10/10/2022

Date of Casting: 30-09-2022
Date of Testing: 08-10-2022
Source of Sample: As Supplied by the Customer
Grade of Concrete: M20 Grade
Project: Package No.3, BBMP, Yelahanka, Bangalore.
Name: K Gopi Reddy, Contractor, BBMP, Bangalore.
Test on Concrete

Sl. No	Test Conducted	Samples	Sample Weight of Sample (Kg)	Load (kN)	Results (N/mm^2)	Remarks
1	Cube Compressive Strength of 150x150x150mm of M20 Grade concrete aged 7-Days	S-1	8.8	380	16.88	Compressive strength shall not be less than 70% of Characteristic Strength **Test Conducted as Per IS:516-1959**
2		S-2	8.2	350	15.55	
3		S-3	8.5	355	15.77	

Note:

[1].The results are related to the tested samples.

[2].Any corrections invalidated the report.

[3]. Report shall not be reproduced, except in full, without the written approval of the lab.

10/10/2022
(Jayaclada)
Report prepared by

Lab Technician

10/10/2022
Faculty In-Charge

BMB 10/10/22
IC
Director

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

REVA UNIVERSITY
SCHOOL OF CIVIL

REVA UNIVERSITY
Rukmini Knowledge Park, Yelahanka
Post, Bengaluru-560064

TEL +91 80 4696 6966
FAX +91 80 6622 6645
www.reva.edu.in

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 28/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)

Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm

Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Krishnadevaraya Park Grill Fixing	30-09-2022	28-10-2022	8.10	28	460.00	20.44	21.63
2		"	"	8.00	"	510.00	22.67	
3		"	"	8.25	"	490.00	21.78	

NEWZEN CONSULTANT ★ Bangalore ★

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 21/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)
Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm
Grade Of concrete: **M15**

Table1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Triangle Park, SFS-Grill Fixing	14-10-2022	21-10-2022	8.15	7	195.00	8.67	10.00
2		"	"	8.32	"	260.00	11.56	
3		"	"	8.15	"	220.00	9.78	

NEWZEN CONSULTANT ★ Bangalore ★

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 63

Scanned by TapScanner

NO: YEL-P/PMC/PKG-03/M15

Date: 28/10/2022

Test report on cement Concrete Cubes:

Sub: Testing of concrete cubes (for below said no of days – Compressive Strength)
Name of Work :- PACKAGE No-03 Providing grill fencing and other developmental works at Sardara vallabai patel park, Sangolli rayanna park, Ambedkar park and Providing Gym & Children Play Equipments to Various Parks in Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants)

Ref: Material Testing/PMC/22-23.

Report submitted to: Assistant Executive Engineer, Yelahanka Projects Division, BBMP Bangalore.

Name of Agency/ contractor: Sri K Gopi Reddy.

RESULTS OF COMPRESSIVE STRENGHT OF CONCRETE CUBES

CUBE SPECIMENS

Dimentions of Specimens: 150x150x150mm
Grade Of concrete: **M15**

Table 1.1

Sl No	Location	Date Of Casting	Date Of Testing	Weight Of Cubes	Age in days	Load (KN)	ssive Strength N/mm2	Average Strength N/mm2
1	Sangolli Rayanna Park Grill Fixing	21-10-2022	28-10-2022	8.00	7	225.00	10.00	10.44
2		"	"	8.15	"	250.00	11.11	
3		"	"	8.41	"	230.00	10.22	

NEWZEN CONSULTANT ★ Bangalore ★ NEWZEN CONSULTANT

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner